IN THE U.S. PATENT AND TRADEMARK OFFICE

re Application of

TI-31552

Alan Gatherer

Examiner:

Pathak, S.

6358

Serial No.:

10/037,179

Art Unit: 2634

Filed: 10/23/2001

Conf. No.:

For:

USING SISO DECODER FEEDBACK TO PRODUCE SYMBOL PROBABILITIES

FOR USE IN WIRELESS COMMUNICATIONS THAT UTILIZE SINGLE

ENCODER TURBO CODING AND TRANSMIT DIVERSITY

AMENDMENT TRANSMITTAL FORM

Commissioner for Patents

Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. >1.8(a)

I hereby certify, that on this date, this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on

Elizabeth Austin

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	21	Minus	20	= 1	x \$ 50 =	\$ 50.00
Independent Claims	4	Minus	3	= 1	X \$200 =	\$200.00
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$250.00

Charge the total additional fee, and any further fees, or credit overpayment to deposit account no. 20-0668. An original and two copies of this sheet are enclosed.

Texas Instruments Incorporated P. O. Box 655474, M/S 3999 Dallas, TX 75265 (972) 917-5299

Ronald O. Neerings Attorney for Applicants

Reg. No.: 34,227

Application No. 10/037,179 Amendment dated February 10, 2006' Reply to Office Action of November 17, 2005



Response under 37 C.F.R. 1.116

Expedited Procedure
Examining Group 2634



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Elizabeth Austin

Dear Sir:

Responsive to the Office Action dated November 17, 2005, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

02/15/2006 MWOLDGE1 00000031 200668 10037179

01 FC:1201 02 FC:1202 200.00 DA 50.00 DA

TI-31552